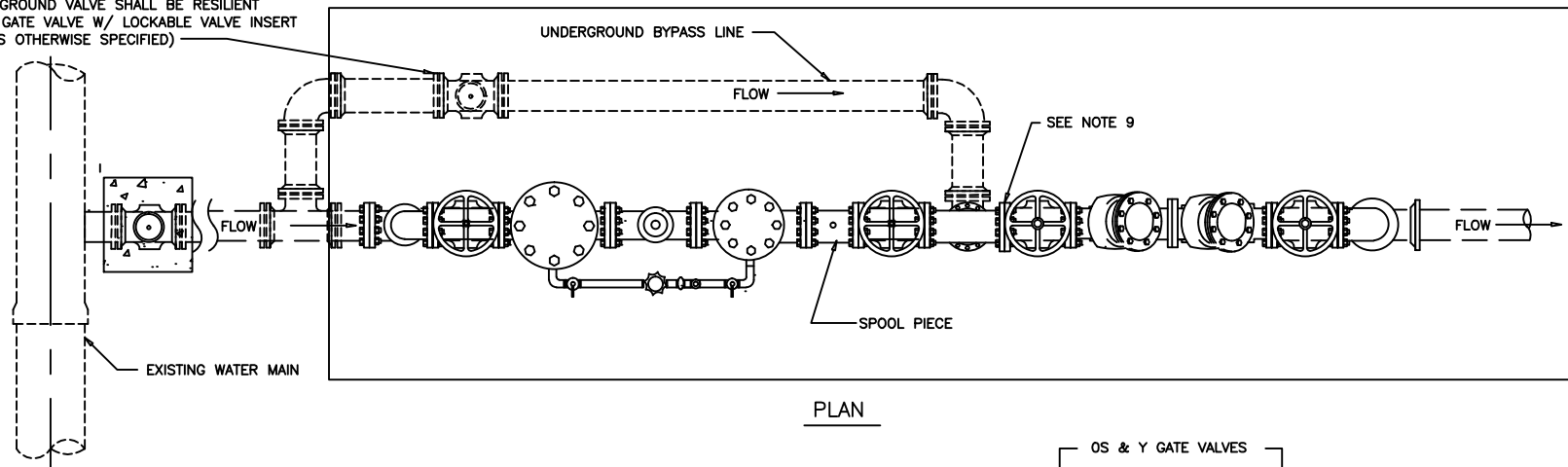
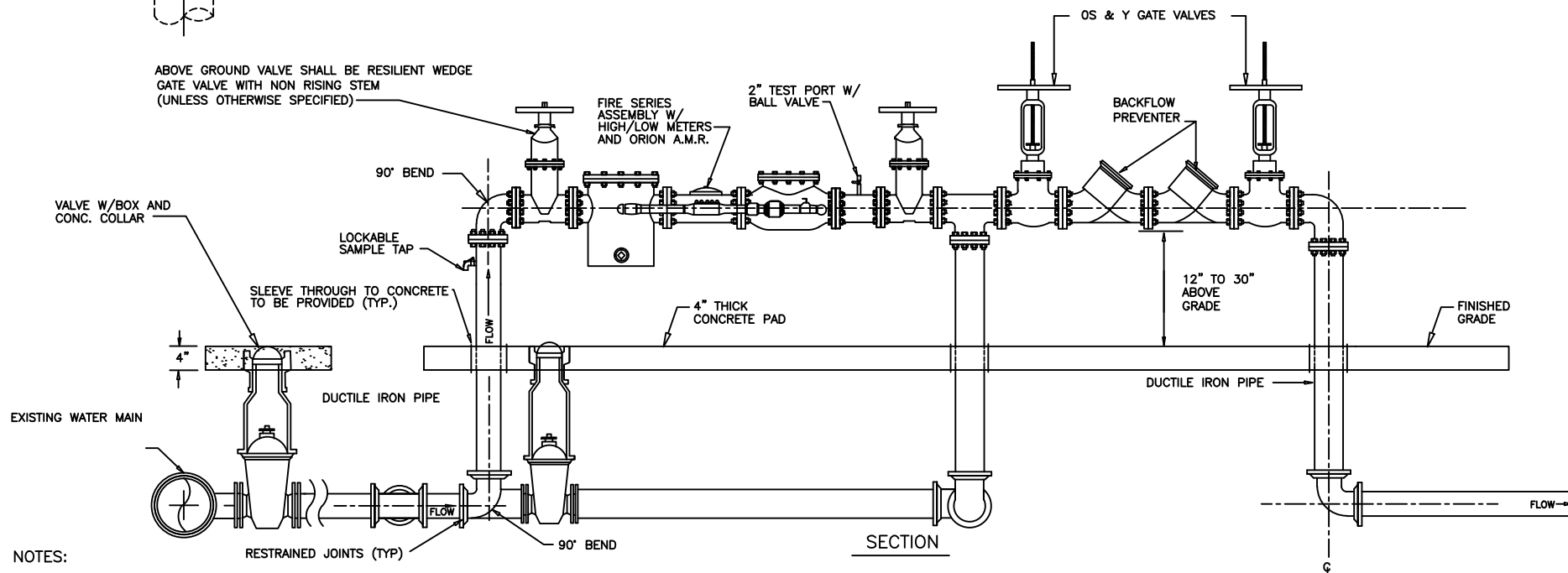


BELOW GROUND VALVE SHALL BE RESILIENT WEDGE GATE VALVE W/ LOCKABLE VALVE INSERT (UNLESS OTHERWISE SPECIFIED)



PLAN

ABOVE GROUND VALVE SHALL BE RESILIENT WEDGE GATE VALVE WITH NON RISING STEM (UNLESS OTHERWISE SPECIFIED)



SECTION

NOTES:

1. THE OWNER/CUSTOMER, AT HIS OR HER OWN EXPENSE, SHALL INSTALL, OPERATE, TEST AND MAINTAIN APPROVED BACKFLOW PREVENTION ASSEMBLIES, AS DIRECTED BY THE WATER AND SEWER DIVISION. ALL PIPE AND FITTINGS, LABOR, AND APPURTENANCES SHALL BE SUPPLIED AND INSTALLED BY THE CONTRACTOR.
2. THREE (3) INCH METERS AND ABOVE SHALL BE ABOVE GROUND INSTALLATIONS WITH BYPASS AND SHALL MEET THE CROSS - CONNECTION CONTROL ORDINANCE 99-29 OR LATEST REVISION.
3. ALL PIPE AND FITTINGS THREE (3) INCHES AND LARGER ABOVE GRADE JOINTS SHALL BE FACTORY-FLANGED AND BELOW GRADE SHALL BE MECHANICAL RESTRAINED JOINT ENDS.
4. THE BELOW GROUND BYPASS LINE SHALL BE SIZED FOR FIRE FLOW REQUIREMENTS.

5. BACKFLOW PREVENTER REQUIREMENTS: TYPE AS REQUIRED BY UTILITY.
6. PAINT ASSEMBLY WITH TNEC 37-77 CHEM-PRIMER AND FINISH WITH 2 COATS OF TNEC-GLOSS (COLOR IS BLUE) OR APPROVED EQUAL. LABELS MUST BE PROTECTED.
7. CONCRETE PAD SHALL EXTEND 3 FT. OUT FROM OUTSIDE EDGE OF ABOVE GROUND PIPING, ALL AROUND, AND SHALL BE MONOLITHIC AND CONTINUOUS.
8. DUAL DOMESTIC-FIRE FLOW MASTER METERS SHALL BE PER SEMINOLE COUNTY APPROVED MATERIALS AND MANUFACTURERS LIST
9. SEMINOLE COUNTY'S LINE OF RESPONSIBILITY, AFTER SYSTEM IS ACCEPTED AND APPROVED FOR USE BY REGULATORY AUTHORITY. DOWNSTREAM OF METER AND BYPASS IS THE OWNER/CUSTOMER'S RESPONSIBILITY.